



Memo

Date: July 12, 2004
To: F. Kobasiuk, D. Phillips
From: A. Piper
Subject: Tier I Safety Inspection Report

A Tier I Safety Inspection of buildings 957, 958 and 974 was conducted on July 1, 2004 by P.K. Feng, R. Karol, F. Kobasiuk, R. Lockey, D. Phillips, A. Piper, J. Scott, S. Seberg, W. Shaffer and M. VanEssendelft. These buildings require semi-annual Tier 1 Safety Inspections.

Eight findings and/or maintenance items were noted during this inspection. The committee performed checks for possible overheating of electrical panels in accordance with OPM 2.10 and found no deficiencies during this inspection.

Routine priority violations require a sixty-day response from the date of issue. Closure requirements are indicated by the due date assigned to the individual action items.

cc: P. Bergh	P. Pile
R. Karol	J. Sandberg
P. Kelley	J. Scott
E. Lessard	J. Tuozzolo
D. Lowenstein	M. VanEssendelft
D. Passarello	

Number	Title	Owner	Family Name	Key Word	Description
2347.1.1	Building 974	De Boer John	C-A-ESH	Posting updates.	The [green] emergency placard(s) located on this building require updating of radiological hazards section. Update these placards as required.
2347.1.2	Building 974	De Boer John	C-A-ESH	Fall protection	The platforms located on top of the tankers at this building require upgrading of the railing/decking for safe access. Upgrade these platforms as required. (Consult with Asher Etkin for guidance).
2347.1.3	Building 974	Nehring Thomas	C-A-ESH	Legend completion	Along the south wall of the ME room in this building, the legend for circuit breaker panel "B" is incomplete. Complete this legend as required.
2347.1.4	Building 974	Cirnigliaro Peter	C-A-ESH	Survey requirements	The ME room located in the north-east corner of this building requires a noise survey during compressor operations to determine if hearing protection is required. Perform noise survey and advise.
2347.1.5	Building 974	Scott Joel	C-A-ESH	Compressor requirements	The compressor located in the ME room of this building does not have an oil/water separator installed. Determine if an oil/water separator is required for this compressor and advise.
2347.1.6	NSRL Facility	Phillips David	C-A-ESH	Fire extinguisher requirement	Throughout the NSRL facility, the fire extinguishers do not have the required locator signs in place. Contact P.Stelmaschuck of Plant Engineering to install locator signs for these fire extinguishers.
2347.1.7	Building 958	Phillips David	C-A-ESH	Compressed gas safety	Within room B1 of this building, there is an unlabeled compressed gas cylinder. Determine contents of this compressed gas cylinder and label accordingly.
2347.1.8	Building 958	Scott Joel	C-A-ESH	Chemical safety	Within the cabinet located in room B1 of this building, there are several chemical bottles which are not entered in the CMS inventory (no barcode). Enter these chemicals in the CMS inventory and move these chemicals to proper storage.